

## I CLAIM:

1. 1. An extruding system for the production of web bonded plastic sheet in bi-density construction, essentially comprised of a first extruder and a second extruder adapted to a heating die;  
5 thermo-plastic materials of different densities being delivered into the heating die through their respective heating guide pipes; an upper shaft rod and a lower shaft rod to respectively take up an upper web and a lower web being pivoted to the front of a rolling compressor; thermo-plastic materials in melting status being  
10 bonded to the webs on both sides and compressed into a web faced plastic sheet in bi-density construction.
2. An extruding system for the production of web bonded plastic sheet in bi-density construction as claimed in Claim 1, wherein, the  
15 heating guide pipe of the second extruder is connected to the right of the heating die for delivering thermo-plastic materials of different densities at the same time in conjunction with the first extruder.
3. An extruding system for the production of web bonded plastic sheet in bi-density construction as claimed in Claim 1, wherein, the  
20 heating guide pipe of the second extruder is connected to the left of the heating die for delivering thermo-plastic materials of different

densities at the same time in conjunction with the first extruder.

4. An extruding system for the production of web bonded plastic sheet in bi-density construction as claimed in Claim 1, wherein, the heating guide pipe of the second extruder is connected to where  
5 above the heating die for delivering thermo-plastic materials of different densities at the same time in conjunction with the first extruder.